



Attorney Docket No.: CYPR-CD00229

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Patent Application**

MAR 03 2003

Inventor(s): Harold Kutz and Warren Snyder

Group Art Unit:

Filed: 06/22/01

Examiner:

Technology Center 2100

Serial No.: 09/887,923

Title: NOVEL METHOD AND SYSTEM FOR INTERACTION BETWEEN A PROCESSOR AND A POWER ON RESET CIRCUIT TO DYNAMICALLY CONTROL POWER STATES IN A MICROCONTROLLER

**Form 1449****U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	6,144,327	11/07/00	Distinti et al.	341	126	08/12/97
	B	5,202,687	04/13/93	Distinti	341	158	06/12/91
	C	5,734,272	03/31/98	Belot et al.	326	126	03/06/96
	D	4,999,519	03/12/91	Kitsukawa et al.	307	446	11/30/88
	E	6,031,365	02/29/00	Sharpe-Geisler	323	313	03/26/99
	F	6,452,437	09/17/02	Takeuchi et al.	327	513	07/21/00
	G	5,430,395	07/04/95	Ichimaru	327	312	02/26/93

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	H	JP404083405A	03/17/92	JAPAN	330	252		X
	I	JP404095408A	03/27/02	JAPAN	330	252		X
	J	JP405055842A	03/26/93	JAPAN	330	252		X

**Related Pending US Patent Applications**

Examiner Initial	No.	Docket Number, Title, Filing Date, Serial Number & Inventors
	K	CYPR-CD00196; "A NOVEL BAND-GAP CIRCUIT FOR PROVIDING AN ACCURATE REFERENCE VOLTAGE COMPENSATED FOR PROCESS STATE, PROCESS VARIATIONS AND TEMPERATURE"; 09/26/01; 09/964,991; Kutz et al.
	L	CYPR-CD00197; "NOVEL POWER ON RESET CIRCUIT FOR A MICROPROCESSOR"; 06/22/01; 09/887,955; Kutz et al.
	M	CYPR-CD00228; "APPARATUS AND METHOD FOR PROGRAMMABLE POWER MANAGEMENT IN A PROGRAMMABLE ANALOG CIRCUIT BLOCK" 08/29/01; 09/943,062; M. Mar
	N	CYPR-CD00230; "A METHOD FOR EFFICIENT SUPPLY OF POWER TO A MICROCONTROLLER"; 09/922,579; 08/03/01; Kutz et al.
Examiner		Date Considered 5/4/04

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.